<222> (21)

SEQUENCE LISTING

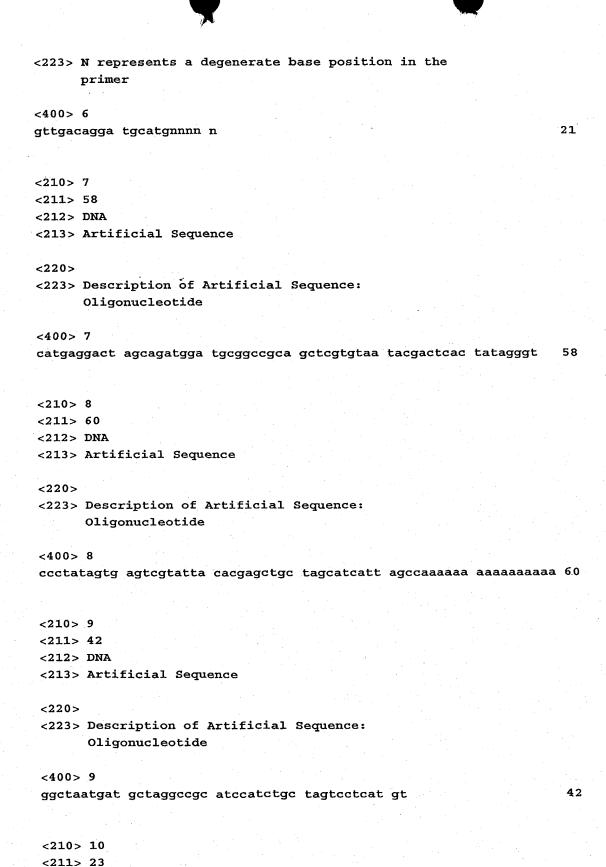
```
<110> Lizardi, Paul M.
<120> Molecular Cloning Using Rolling Circle Amplification
<130> YU 124
<140> 09/396,281
<141> 1999-09-15
<150> 60/100,327
<151> 1998-09-15
<160> 11
<170> PatentIn Ver. 2.1
<210> 1
<211> 58
<212> DNA
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Cloned
      sequence
<220>
<221> misc feature
<222> (25)..(33)
<223> N indicates interrogation bases in a clone and is
       either A, T, G, or C
 <400> 1
 taagtctagt tgacaggatg catgnnnnn nnntcagaca gttgttgact gatggctg
 <210> 2
 <211> 21
 <212> DNA
 <213> Artificial Sequence
 <223> Description of Artificial Sequence: Primer
 <220>
 <221> misc_feature
```

```
<223> N represents the nucleotide added to the primer
      and is either A, G, C, ot T
<400> 2
                                                                   21
tctagttgac aggatgcatg n
<210> 3
<211> 21
<212> DNA
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Primer
<220>
<221> misc_feature
<222> (21)
<223> N represents the nucleotide added to the primer
      and is either A, G, C, ot T
<220>
<221> misc_feature
<222> (20)
<223> N represents a degenerate base position in the
      primer
<400> 3
ctagttgaca ggatgcatgn n
                                                                    21
<210> 4
<211> 21
<212> DNA
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Primer
<220>
<221> misc feature
 <222> (21)
 <223> N represents the nucleotide added to the primer
       and is either A, G, C, ot T
 <220>
 <221> misc_feature
```

<222> (19)..(20)

<223> N represents a degenerate base position in the primer <400> 4 21 tagttgacag gatgcatgnn n <210> 5 <211> 21 <212> DNA <213> Artificial Sequence <223> Description of Artificial Sequence: Primer <220> <221> misc_feature <222> (21) <223> N represents the nucleotide added to the primer and is either A, G, C, ot T <220> <221> misc_feature <222> (18)..(20) <223> N represents a degenerate base position in the primer <400> 5 21 agttgacagg atgcatgnnn n <210> 6 <211> 21 <212> DNA <213> Artificial Sequence <220> <223> Description of Artificial Sequence: Primer <220> <221> misc_feature <222> (21) <223> N represents the nucleotide added to the primer and is either A, G, C, ot T <220> <221> misc feature

<222> (17)..(20)



<212> DNA		
<213> Artificial Sequence		
<220>		
<223> Description of Artificial	Sequence:	
Oligonucleotide		
<400> 10		
gcatccatct gctagtcctc atg		23
		•
<210> 11		
<211> 22		
<212> DNA		
<213> Artificial Sequence		
<220>		
<223> Description of Artificial	Sequence: Primer	
<400> 11		
cgcagctcgt gtaatacgac tc		22